DECLARATION FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled *Method and Apparatus for Two Step Memory Write Operations* the specification of which

	and was amended on	
	Application Serial No09	0/160 736
[x]	was filed on October 9, 19	98_ as
l J	is attached hereto.	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)		Priority Claimed		
(Number)	(Country)	(Date Filed)	Yes []	No []

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

__60/061,503 _____October 10, 1997 (Application Serial No.) (Filing Date)

Direct all telephone calls to <u>William S. Galliani</u> at (650) 494-8700. Address all correspondence to:

FLEHR HOHBACH TEST ALBRITTON & HERBERT LLP 4 Embarcadero Center, Suite 3400 San Francisco, California 94111-4187

File No. A-66004/WSG

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor:	Paul G. Davis
Inventor's signature:	Paul Linson
Date:	1/28/99
Residence:	2317 Rupert Drive, San Jose, CA 95124
Citizenship:	Canada Dinted States
Post Office Address:	2317 Rupert Drive
	San Jose, CA 95124

Full name of second joint inventor, if any	Frederick A. Ware
Inventor's signature:	
Date:	
Residence:	13961 Fremont Pines Lanes, Los Altos Hills, CA 94022
Citizenship:	USA
Post Office Address:	13961 Fremont Pines Lanes
	Los Altos Hills, CA 94022
Full name of third joint inventor, if any	Craig E. Hampel
Inventor's signature:	
Date:	
Residence:	5927 Dunn Ave., San Jose, CA 95123
Citizenship:	USA
Post Office Address:	5927 Dunn Ave.
	San Jose, CA 95123

DECLARATION FOR PATENT APPLICATION

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I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled *Method and Apparatus for Two Step Memory Write Operations* the specification of which

	and was amended on	(if applicable)
	Application Serial No0	
[x]	was filed on October 9, 1	998 as
l J	is attached hereto.	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority (Claimed
(Number)	(Country)	(Date Filed)	Yes []	No []

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(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

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__60/061,503 ______October 10, 1997 ______(Application Serial No.) (Filing Date)

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FLEHR HOHBACH TEST ALBRITTON & HERBERT LLP 4 Embarcadero Center, Suite 3400 San Francisco, California 94111-4187

File No. <u>A-66004/WSG</u>

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

first inventor:	Paul G. Davis
Inventor's signature:	
Date:	
Residence:	2317 Rupert Drive, San Jose, CA 95124
Citizenship:	Canada
Post Office Address:	2317 Rupert Drive
	San Jose, CA 95124

Full name of second joint inventor, if any	Frederick/A. Ware
Inventor's signature:	Millia
Date:	12-4-98
Residence:	13961 Fremont Pines Lanes, Los Altos Hills, CA 94022
Citizenship:	USA
Post Office Address:	13961 Fremont Pines Lanes
	Los Altos Hills, CA 94022
Full name of third joint inventor, if any	Craig E. Hampel
Inventor's signature:	box & Hapel
Date:	
Residence:	5927 Dunn Ave., San Jose, CA 95123
Citizenship:	USA
Post Office Address:	5927 Dunn Ave.
	San Jose, CA 95123

. .

POWER OF ATTORNEY BY ASSIGNEE

To the Assistant Commissioner for Patents:

The undersigned assignee of the entire interest in application for letters patent entitled: *Method* and *Apparatus for Two Step Memory Write Operations* and having the named inventor(s):

PAUL G. DAVIS; FREDERICK A. WARE; and CRAIG E. HAMPEL

hereby appoints the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith; said appointment to be to the exclusion of the inventor(s) and his (their) attorney(s) in accordance with the provisions of 37 C.F.R. 1.32; S. Leslie Misrock (Reg. No. 18872), Harry C. Jones, III (Reg. No. 20280), Berj A. Terzian (Reg. No. 20060), Gerald J. Flintoft (Reg. No. 20823), David Weild, III (Reg. No. 21094), Jonathan A. Marshall (Reg. No. 24614), Barry D. Rein (Reg. No. 22411), Stanton T. Lawrence, III (Reg. No. 25736), Charles E. McKenney (Reg. No. 22795), Philip T. Shannon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Charles E. Miller (Reg. No. 24576), Gidon D. Stern (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27814), Brian M. Poissant (Reg. No. 28462), Brian D. Coggio (Reg. No. 27624), Rory J. Radding (Reg. No. 28749), Stephen J. Harbulak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19766), James N. Palik (Reg. No. 25510), Thomas E. Friebel (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Jennifer Gordon (Reg. No. 30753), Jon R. Stark (Reg. No. 30111), Allan A. Fanucci (Reg. No. 30256), Geraldine F. Baldwin (Reg. No. 31232), Victor N. Balancia (Reg. No. 31231), Samuel B. Abrams (Reg. No. 30605), Steven I. Wallach (Reg. No. 35402), Marcia H. Sundeen (Reg. No. 30893), Paul J. Zegger (Reg. No. 33821), Edmond R. Bannon (Reg. No. 32110), Bruce J. Barker (Reg. No. 33291), Adriane M. Antler (Reg. No. 32605), Thomas G. Rowan (Reg. No. 34419), James G. Markey (Reg. No. 31636), Thomas D. Kohler (Reg. No. 32797), Scott D. Stimpson (Reg. No. 33607), Ann L. Gisolfi (Reg. No. 31956), Mark A. Farley (Reg. No. 33170), Gary S. Williams (Reg. No. 31066) and William S. Galliani (Reg. No. 33885), provided that if any one of said attorneys ceases being affiliated with the law firm of Pennie & Edmonds LLP as partner, employee or of counsel, such attorney's appointment as attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

In accordance with 37 CFR 3.73 the assignee hereby certifies that the evidentiary documents with respect to its ownership have been reviewed and that, to the best of assignee's knowledge and belief, title is in the assignee seeking to take this action.

Direct all telephone calls to William S. Galliani at (650) 493-4935.

Address all correspondence to:

PENNIE & EDMONDS LLP 1155 Avenue of the Americas New York, NY 10036-2711

	Assignee:	RAMBUS INCORPORATED	
	By:	Joel Karp	
Date: 3/1/99	Signature:	(typed name)	
7.7	Title:	Vice President	
	Address:	2465 Latham Street	
		Mountain View, CA 94040	